PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

08/26/2004

7590

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Archana B. Vitta BLAKELY, SOKO Seventh Floor 12400 Wilshire Bo Los Angeles, CA 9 11/30/2004 NNGUYEN2 00	DLOFF, TAYLOR & Z ulevard 10025-1026	/	States Postal Service Paddressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address EPTO (703) 746-4000, on the control of the contro	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below. (Depositor's name) (Signature)	
01 FC:1501 02 FC:8001	1370.00 DP 30.00 DF	WY 8 TH	11/24/04	· · · · · · · · · · · · · · · · · · ·	(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/767,279	01/22/2001	Hawle	ey K. Rising III	80398P342	2018	
TITLE OF INVENTION: M	IETHOD AND APPARATU	S OF USING A NEURAL	NETWORK TO TRAIN A NEUR	RAL NETWORK		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	ИО	\$1330	\$0	\$1330	11/26/2004	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
BELL, N	MELTIN	2121	706-015000	•		
"Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	EE ation/Sony Elec	tion form tof a Customer e of a Customer E PRINTED ON THE PAT clow, no assignee data will of this form is NOT a subst (B) RESID tronics Inc.	appear on the patent. If an assignment. ENCE: (CITY and STATE OR COTOR TORYO, Japan/Par	gnee is identified below, the country) k Ridge, NJ		
Please check the appropriate	assignee category or catego	ries (will not be printed on	the patent) : 🔲 Individual 🔯	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:		nt of Fee(s):	, ,		
X Issue Fee			Payment by credit card. Form PTO-2038 is attached.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies 10 (ten)			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above)		· ·- ·· · · · ·		
	MALL ENTITY status. See		pplicant is no longer claiming SM			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ne Fee and Publication Fee will not be accepted from an ent and Trademark Office.	(if any) or to re-apply any previous	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature	<i>J</i>		Date 1	16D. 24, 20	104	
Typed or printed name	Sheryl Sue Hol	loway	Registratio	on No. <u>Reg. 37,850</u>	<u> </u>	

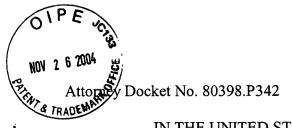
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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OIPE							
FEE TRANSMITTAL FOR FY 2005							
NOV 2 6 2004 (FY 2005 Begins 10/01/2004)							
TOTAL AMOUNT OF PAYMENT (\$) 1400.00							
Complete if Known; 0 / 09/767,279							
Filing Date 1/22/01							
First Named Inventor Rising III Examiner Name Bell, M.							
Art Unit 2121							
Attorney Docket No. 80398.P342							
Applicant claims small entity status. See 37 CFR 1.27.							
METHOD OF PAYMENT (check all that apply)							
X Check Credit Card Money Order Other None							
X Deposit Account							
Deposit Account Number: 02-2666							
Deposit Account Name: X The Director is Authorized to do the following with respect to the above-identified Deposit A	occupt:						
The Director is Authorized to do the following with respect to the above-identified Deposit A Charge fee(s) indicated below.	iccount.						
X Credit any overpayments.							
 X Charge any additional fees during the pendency of this application. X Any concurrent or future reply that requires a petition for extension of time should be treated a 	c						
incorporating an appropriate petition for extension of time and all required fees should be cl							
Charge fee(s) indicated below <u>except for the filing fee</u> .							
FEE CALCULATION							
TEE OALOGEATION							
1. BASIC FILING FEE							
Large Entity Small Entity							
Fee Fee Fee							
Code (\$) Code (\$) Fee Description Fee Paid	d						
1001 790 2001 395 Utility application filing fee 1002 350 2002 175 Design application filing fee	_						
1003 550 2003 275 Plant filing fee	-						
1004 790 2004 395 Reissue filing fee	_						
1005 160 2005 80 Provisional application filing fee	_						
SUBTOTAL (1) \$ 0	_						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from							
Extra Claims <u>below</u> <u>Fee Pai</u>	<u>d</u>						
Total Claims – 20** = X =							
Total Claims 20** = X = Independent Claims 3** = X =	_						
Multiple Dependent =							
**Or number previously paid, if greater; For Reissues, see below.	_						
Large Entity Small Entity							
Fee Fee Fee Code (\$) Fee Description							
Code (\$) Code (\$) <u>Fee Description</u> 1202 18 2202 9 Claims in excess of 20							
1201 88 2201 44 Independent claims in excess of 3							
1203 300 2203 150 Multiple dependent claim, if not paid							
1204 88 2204 44 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent							
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) \$ <u>0</u>							

				OTTE			
				(a)			
FEE CALCULATION (continued) NOV 2 6 2004							
	<u>OFTE GOLFTT</u>	1011 (00	120	NOV 2 6 2004 L			
3. A	DDITIONAL	FFFS	13				
J. 7	DDITIONAL		16	The remarkable			
Launa	Emálész	Small E	Emtitus	PADEMIN			
	Entity Fee	Small E Fee	Fee				
Fee Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
1051	(3) 130	2051	(4) 65	Surcharge - late filing fee or oath	1001 ald		
1051	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1052	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1813	8,800	1813	8,800	Request for inter parties reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	430	2252	215	Extension for reply within second month			
1253	980	2253	490	Extension for reply within third month			
1254	1,530	2254	765	Extension for reply within fourth month			
1255	2,080	2255	1,040	Extension for reply within fifth month			
1401	340	2401	170	Notice of Appeal			
1402	340	2402	170	Filing a brief in support of an appeal			
1403	300	2403	150	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,370	2453	68 5	Petition to revive - unintentional			
1501	1,370	2501	685	Utility issue fee (or reissue)	1370.00		
1502	490	2502	245	Design issue fee	1010.00		
1502	660	2503	330	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per			
0021	40	0021	40	property (times number of properties)			
1809	790	2809	395	For filing a submission after final rejection			
1003	750	2003	333	(see 37 CFR 1.129(a))			
1814	110	2814	55	Statutory Disclaimer			
1810	790	2810	395	For each additional invention to be examined			
1010	730	2010	000	(see 37 CFR 1.129(b))			
1801	790	2801	395	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design			
1002	300	1002	500	application -			
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.			
1505	300	1505	300	Publication fee for republication			
1803	130	1803	130	Request for voluntary publication or republication			
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)			
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority			
1404	1,570	1757	1,370	Acceptance of unintentionally uclayed oldin for priority			
Other	fee (specify) <u>Advar</u>	ced order	of soft copies of issued patent (10@3.00 each)	30.00		
Other	fee (specify	4)					
	.se (speen)	· —					
				SUBTOTAL (3) \$	400.00		
*Reduced by Basic Filing Fee Paid							
SUBMITTED BY:							
Typed or Printed Name: Sheryl Sue Holloway							

Date: NOV, 24, 2004 Signature: 👱 Telephone Number: 408-720-8300 37,850 Reg. Number:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in Re Application of:) A == 1 L==i4 = 2121
Hawley K. Rising III.) Art Unit: 2121
Serial No.: 09/767,279) Examiner: Bell, M
Filed: January 22, 2001)
For: Method and Apparatus of Using a Neural Network to Train a Neural Network)))

Mail Stop Issue Fee P.O. Box 1450 Alexandria, VA 22313-1450

PAYMENT OF ISSUE FEE

In response to the Notice of Allowance mailed August 26, 2004, enclosed herewith for filing in the above-referenced patent application is a check in the amount of \$1,400.00 for payment of the issue fee and ten (10) soft copies of patent.

Please charge any shortages or credit any overages to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dato NOV. 24, 2004

Sheryl Sue Holloway Reg. No. 37,850

12400 Wilshire Boulevard Seventh Floor Los Angeles, CA 90025 (408) 720-8300